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PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-003

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO  
10/658370  
09/10/03

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                        |                       |
|------------------------|-----------------------|
| Attorney Docket No.    | 008312-0305862        |
| First Inventor         | TAKASHI YAMAZAKI      |
| Title                  | See attached addendum |
| Express Mail Label No. |                       |

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- ☒ Specification [Total Pages
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets
- ☒ Oath or Declaration [Total Pages
- ☒ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - ☐ CD-ROM or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☒ 37 CFR 3.73(b) Statement (when there is an assignee)
- ☒ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☒ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

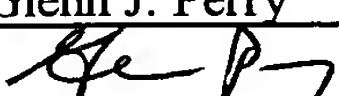
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label ☐ Correspondence address below.

|         |           |          |  |  |
|---------|-----------|----------|--|--|
| Name    |           |          |  |  |
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| City    | State     | Zip Code |  |  |
| Country | Telephone | Fax      |  |  |

|                   |   |                                   |                    |
|-------------------|---|-----------------------------------|--------------------|
| Name (Print/Type) | Glenn J. Perry  | Registration No. (Attorney/Agent) | 28458              |
| Signature         |  | Date                              | September 10, 2003 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## Addendum

Invention Title

MALFUNCTION-DETECTION METHOD IN INJECTION MOLDING MACHINES

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 1,042.00

Comple if Kn wn

|                      |                    |
|----------------------|--------------------|
| Application Number   |                    |
| Filing Date          | September 10, 2003 |
| First Named Inventor | TAKASHI YAMAZAKI   |
| Examiner Name        | UNKNOWN            |
| Art Unit             |                    |
| Attorney Docket No.  | 008312-0305862     |

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number  
Deposit Account Name

03-3975

PILLSBURY WINTHROP LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid     |
|--------------|----------|--------------|----------|------------------------|--------------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |              |
| 1001         | 750      | 2001         | 375      | Utility filing fee     | 750.00       |
| 1002         | 330      | 2002         | 165      | Design filing fee      |              |
| 1003         | 520      | 2003         | 260      | Plant filing fee       |              |
| 1004         | 750      | 2004         | 375      | Reissue filing fee     |              |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |              |
| SUBTOTAL (1) |          |              |          |                        | (\$ ) 750.00 |

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 6 -20\*\* = 0 X Fee from below 84 = 252  
Independent Claims 6 -3\*\* = 3 X Fee Paid 252  
Multiple Dependent

| Large Entity |          | Small Entity |          | <u>Fee Description</u>                                     |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 84       | 2201         | 42       | Independent claims in excess of 3                          |
| 1203         | 280      | 2203         | 140      | Multiple dependent claim, if not paid                      |
| 1204         | 84       | 2204         | 42       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity                      |          | Small Entity |          | Fee Description  | Fee Paid    |
|-----------------------------------|----------|--------------|----------|--|-------------|
| Fee Code                          | Fee (\$) | Fee Code     | Fee (\$) |  |             |
| 1051                              | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |             |
| 1052                              | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |             |
| 1053                              | 130      | 1053         | 130      | Non-English specification  |             |
| 1812                              | 2,520    | 1812         | 2,520    | For filing a request for ex parte reexamination                            |             |
| 1804                              | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |             |
| 1805                              | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |             |
| 1251                              | 110      | 2251         | 55       | Extension for reply within first month                                     |             |
| 1252                              | 410      | 2252         | 205      | Extension for reply within second month                                    |             |
| 1253                              | 930      | 2253         | 465      | Extension for reply within third month                                     |             |
| 1254                              | 1,450    | 2254         | 725      | Extension for reply within fourth month                                    |             |
| 1255                              | 1,970    | 2255         | 985      | Extension for reply within fifth month                                     |             |
| 1401                              | 320      | 2401         | 160      | Notice of Appeal   |             |
| 1402                              | 320      | 2402         | 160      | Filing brief in support of an appeal                                       |             |
| 1403                              | 280      | 2403         | 140      | Request for oral hearing   |             |
| 1451                              | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |             |
| 1452                              | 110      | 2452         | 55       | Petition to revive - unavoidable   |             |
| 1453                              | 1,300    | 2453         | 650      | Petition to revive - unintentional   |             |
| 1501                              | 1,300    | 2501         | 650      | Utility issue fee (or reissue)   |             |
| 1502                              | 470      | 2502         | 235      | Design issue fee   |             |
| 1503                              | 630      | 2503         | 315      | Plant issue fee  |             |
| 1460                              | 130      | 1460         | 130      | Petitions to the Commissioner  |             |
| 1807                              | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |             |
| 1806                              | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |             |
| 8021                              | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) | 40.00       |
| 1809                              | 750      | 2809         | 375      | Filing a submission after final rejection (37 CFR 1.129(a))                |             |
| 1810                              | 750      | 2810         | 375      | For each additional invention to be examined (37 CFR 1.129(b))             |             |
| 1801                              | 750      | 2801         | 375      | Request for Continued Examination (RCE)                                    |             |
| 1802                              | 900      | 1802         | 900      | Request for expedited examination of a design application                  |             |
| Other fee (specify)               |          |              |          |  |             |
| *Reduced by Basic Filing Fee Paid |          |              |          |  |             |
| SUBTOTAL (3)                      |          |              |          |  | (\$ ) 40.00 |

## SUBMITTED BY

|                   |                |                                   |                    |           |                |
|-------------------|----------------|-----------------------------------|--------------------|-----------|----------------|
| Name (Print/Type) | Glenn J. Perry | Registration No. (Attorney/Agent) | 28458              | Telephone | (703) 905-2161 |
| Signature         |                | Date                              | September 10, 2003 |           |                |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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